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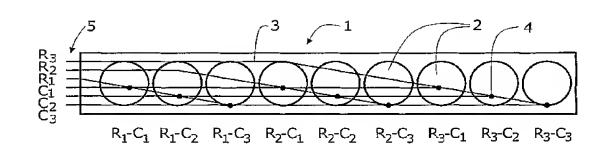
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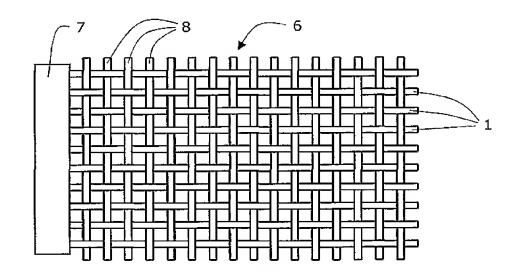
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(54) Title: ELONGATED DISPLAY FIBERS AND DISPLAYS MADE THEREOF





(57) Abstract: The present invention relates to an elongated display fiber (1) comprising a plurality of electro luminescent pixel elements (2) distributed along the length of said fiber (1). The fiber (1) further comprises an electrical conductor matrix (3) consisting of intersecting row ( $R_1$ - $R_n$ ) and column ( $C_1$ - $C_n$ ) conductors disposed along the length of said fiber (1). An electrical connection (4) exist between each said intersection of said row ( $R_1$ , $R_n$ ) and column ( $C_1$ - $C_n$ ) conductors and a respective one of said electro luminescent pixel elements (2). Each respective said electro luminescent pixel element (2) can be caused to emit light through selective application of electrical signals to a respective combination of one of said row ( $R_1$ - $R_n$ ) conductors and one of said column ( $C_1$ - $C_n$ ) conductors. The present invention further relates to a display apparatus (6) comprising at least one elongated display fiber (1) according to the present invention.



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